Executive Summary – Enforcement Matter – Case No. 45519 Flint Hills Resources Corpus Christi, LLC RN100235266 Docket No. 2012-2382-AIR-E

Order Type:

1660 Agreed Order

Findings Order Justification:

N/A

Media:

AIR

Small Business:

No

Location(s) Where Violation(s) Occurred:

Flint Hills Resources Corpus Christi West Plant, 2825 Suntide Road, Corpus Christi, Nueces

County

Type of Operation:

Petroleum refining plant

Other Significant Matters:

Additional Pending Enforcement Actions: No

Past-Due Penalties: No

Other: N/A

Interested Third-Parties: None

Texas Register Publication Date: March 29, 2013

Comments Received: No

Penalty Information

Total Penalty Assessed: \$7,975

Amount Deferred for Expedited Settlement: \$1,595 Amount Deferred for Financial Inability to Pay: \$0

Total Paid to General Revenue: \$6,380 **Total Due to General Revenue:** \$0

Payment Plan: N/A
SEP Conditional Offset: \$0
Name of SEP: N/A

Compliance History Classifications:

Person/CN - Satisfactory Site/RN - Satisfactory

Major Source: Yes

Statutory Limit Adjustment: N/A

Applicable Penalty Policy: September 2011

Executive Summary – Enforcement Matter – Case No. 45519 Flint Hills Resources Corpus Christi, LLC RN100235266 Docket No. 2012-2382-AIR-E

Investigation Information

Complaint Date(s): N/A
Complaint Information: N/A

Date(s) of Investigation: September 19, 2012

Date(s) of NOE(s): November 1, 2012

Violation Information

- 1. Failed to submit an initial notification for Incident No. 171024 no later than 24 hours after the discovery of the emissions event. Specifically, the emissions event began on June 30, 2012, but the initial notification was not submitted until July 13, 2012 [30 Tex. ADMIN. CODE § 101.201(a)(1) and Tex. Health & Safety Code § 382.085(b)].
- 2. Failed to prevent unauthorized emissions during an emissions event. Specifically, during an emissions event that began on June 30, 2012 and lasted 37 hours and 53 minutes (Incident No. 171024), Respondent released 5,078.46 pounds of volatile organic compounds from the Rex Cooling Tower, Emission Point Number F-S-4. This emissions event occurred due to a process leak from a heat exchanger in the Coker Unit (17EA1736) into the Rex Cooling Tower. Since this emissions event was reported late, Respondent is precluded from asserting an affirmative defense under 30 Tex. ADMIN. CODE § 101.222 [30 Tex. ADMIN. CODE §§ 116.115(c), 101.20(3) and 122.143(4), Federal Operating Permit No. O-1272, Special Terms and Conditions No. 32, Flexible Permit Nos. 8803A and PSDTX413M9, Special Conditions No. 1, and Tex. Health & Safety CODE § 382.085(b)].

Corrective Actions/Technical Requirements

Corrective Action(s) Completed:

By November 19, 2012, Respondent distributed communication to all plant personnel, on the importance of reporting all emissions events immediately to the Refinery Shift Manager, so as to ensure the timely submittals of emissions event reports.

Technical Requirements:

The Order will require Respondent to:

- a. Within 30 days, implement measures and/or procedures in order to prevent a recurrence of emissions events similar to Incident No. 171024; and
- b. Within 45 days, submit written certification demonstrating compliance with Ordering Provision a.

Executive Summary - Enforcement Matter - Case No. 45519 Flint Hills Resources Corpus Christi, LLC RN100235266

Docket No. 2012-2382-AIR-E

Litigation Information

Date Petition(s) Filed: N/A Date Answer(s) Filed: N/A **SOAH Referral Date:** N/A Hearing Date(s): N/A **Settlement Date:** N/A

Contact Information

TCEQ Attorney: N/A

TCEO Enforcement Coordinator: Heather Podlipny, Enforcement Division, Enforcement Team 4, MC 149, (512) 239-2603; Debra Barber, Enforcement Division,

MC 219, (512) 239-0412

TCEQ SEP Coordinator: N/A

Respondent: Valerie Ponya, Operations & Manufacturing Manager, P.O. Box 2608,

Corpus Christi, Texas 78403

Phil Gardner, Vice President, Flint Hills Resources Corpus Christi, LLC, P.O. Box 2608,

Corpus Christi, Texas 78403 **Respondent's Attorney:** N/A

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Penalty Calculation Worksheet (PCW)

Policy Revision 3 (S	eptember 2011)		PCW Revision	n August 3, 2011
DATES Assigned	5-Nov-2012			
PCW	15-Nov-2012 Screening 15-Nov-2012	EPA Due 29-Jul-2013		
RESPONDENT/FACILI	TY INFORMATION	eninderseke kaldisaldida dilimbah delikari dilimbah sa		
	Flint Hills Resources Corpus Christi, LLC	mannania. nebambahan mahbuyannas, angbaning dapita	t as to the contract the contract to the contr	
Reg. Ent. Ref. No.				
Facility/Site Region		Major/Minor Source	Major	
***************************************		77	*******	
CASE INFORMATION				
Enf./Case ID No.		No. of Violations		
	2012-2382-AIR-E	Order Type		
Media Program(s)		Government/Non-Profit		
Multi-Media		Enf. Coordinator		_
Admin. Penalty \$ 1	Limit Minimum \$0 Maximum	\$25,000	Enforcement Team	4
	Donalty Calculat	ion Costion		
	Penalty Calculat			
TOTAL BASE PENA	ALTY (Sum of violation base penal	ties)	Subtotal 1	\$4,000
ADJUSTMENTS (+	/-) TO SUBTOTAL 1 btained by multiplying the Total Base Penalty (Subtotal 1			
			tals 2, 3, & 7	\$4,000
Compilates	Enhancement for six agreed orders with de		i	ψ4,000
Notes	order without denial of liability, and two NO Reduction for 12 Notices of Intent to conduc			
	of Violations.	t addits and two Disclosures		
	Of Violations.]	
Culpability	No 0.0%	Enhancement	Subtotal 4	\$0
-				
Notes	The Respondent does not meet the	culpability criteria.		
			J	
		namanakahikingkannamanakan kanamakan hikamberaka	Subtotal 5	\$25
good Faith Eil	ort to Comply Total Adjustments		Subtotal 3	\$ 25
Economic Ben	efit 0.0%	Enhancement*	Subtotal 6	\$0
A =====		d at the Total EB \$ Amount		
Approx.	. Cost of Compliance \$1,750			
SUM OF SUBTOTA	IS1-7		inal Subtotal	\$7,975
			mar Subtotar	+2,222
OTHER FACTORS A	AS JUSTICE MAY REQUIRE	0.0%	Adjustment	\$0
Reduces or enhances the Final	Subtotal by the indicated percentage.		/.c/a3c///e//c	
	·			
Notes				
			<u></u>	
		Final Per	nalty Amount	\$7,975
		с. Арт.ст. тек тт. исинениянияния, наницейния несесна.		
STATUTORY LIMIT	ADJUSIMENI	Final Asse	ssed Penalty	\$7,975
DEFERRAL Beduges the Final Assessed De	apalty by the indicted percentage (Sates sumb	20.0% Reduction	Adjustment	-\$1,595
Reduces the rinal Assessed Pe 	enalty by the indicted percentage. (Enter number only; e	.g. 20 for 20% reduction.)]	
Notes	Deferral offered for expedited	i settlement.		
140003	Belefield of the expeditor			

PAYABLE PENALTY

Screening Date 15-Nov-2012

Docket No. 2012-2382-AIR-E

Respondent Flint Hills Resources Corpus Christi, LLC

Case ID No. 45519

Reg. Ent. Reference No. RN100235266

Media [Statute] Air

Enf. Coordinator Heather Podlipny

Policy Revision 3 (September 2011) PCW Revision August 3, 2011

Compliance History Worksheet

>> Compliance His	tory <i>Site</i> Enhancemei	nt (Subtotal 2)
Component	Number of	

Component	Number of	Enter Number Here	Adjust
NOVs	Written notices of violation ("NOVs") with same or similar violations as those in the current enforcement action (number of NOVs meeting criteria)	0	0%
	Other written NOVs	2	4%
	Any agreed final enforcement orders containing a denial of liability (number of orders meeting criteria)	6	120%
Orders	Any adjudicated final enforcement orders, agreed final enforcement orders without a denial of liability, or default orders of this state or the federal government, or any final prohibitory emergency orders issued by the commission		25%
Judgments	Any non-adjudicated final court judgments or consent decrees containing a denial of liability of this state or the federal government (number of judgements or consent decrees meeting criteria)	0	0%
and Consent Decrees	Any adjudicated final court judgments and default judgments, or non-adjudicated final court judgments or consent decrees without a denial of liability, of this state or the federal government		0%
Convictions	Any criminal convictions of this state or the federal government (number of counts)	0	0%
Emissions	Chronic excessive emissions events (number of events)	0	0%
Audits	Letters notifying the executive director of an intended audit conducted under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which notices were submitted)	12	-12%
Audits	Disclosures of violations under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which violations were disclosed)	2	-4%

		USC Effect Tes of NO	
	Environmental management systems in place for one year or more	No	0%
Other	Voluntary on-site compliance assessments conducted by the executive director under a special assistance program	No	0%
33 .	Participation in a voluntary pollution reduction program	No	0%
	Early compliance with, or offer of a product that meets future state or federal government environmental requirements	No	0%

Adjustment Percentage (Subtotal 2) 133%

Please Enter Yes or No.

>> Repeat Violator (Subtotal 3)

No

Adjustment Percentage (Subtotal 3)

>> Compliance History Person Classification (Subtotal 7)

Satisfactory Performer

Adjustment Percentage (Subtotal 7)

>> Compliance History Summary

Compliance History Notes

Enhancement for six agreed orders with denial of liability, one agreed order without denial of liability, and two NOVs with dissimilar violations. Reduction for 12 Notices of Intent to conduct audits and two Disclosures of Violations.

Total Compliance History Adjustment Percentage (Subtotals 2, 3, & 7)

>> Final Compliance History Adjustment

Final Adjustment Percentage *capped at 100%

133%

	eening Date Respondent		PCW plicy Revision 3 (September 2011)
lation of the second	Case ID No.	45519	PCW Revision August 3, 2011
	eference No. lia [Statute]		
	Coordinator lation Number	Heather Podlipny	
The state of the s	Rule Cite(s)		.085(b)
Violati	on Description	Failed to submit an initial notification for Incident No. 171024 no later that hours after the discovery of the emissions event. Specifically, the emission began on June 30, 2012, but the initial notification was not submitted until 2012.	s event
		Base I	Penalty \$25,000
>> Environme	ental, Proper	ty and Human Health Matrix	
	Release	Harm Major Moderate Minor	
OR	Actual Potential	Percent 0.0%	
>>Programm	atic Matrix		
	Falsification	Major Moderate Minor x Percent 1.0%	
		1.076 1.076	
Matrix Notes		Less than 30% of the rule requirement was not met.	
		Adjustment	24,750
			\$250
Violation Ever	its		
		/iolation Events 1 12 Number of violation da	vs
	wamber or	daily weekly monthly	,-
	mark only one with an x	quarterly semiannual annual single event x	Penalty \$250
		One single event is recommended.	
Good Faith Eff	orts to Com		\$25
***************************************		Extraordinary	
		Ordinary X N/A (mark with x)	
		Notes The Respondent completed corrective actions by November 19, 2012, after the November 1, 2012 NOE.	
		Violation St	ubtotal \$225
Economic Ben	efit (EB) for		
		ed EB Amount \$5 Violation Final Penalt	
,		This violation Final Assessed Penalty (adjusted for	

	E	conomic	Benefit	Wo	rksheet		
Case ID No.	45519	ources Corpus Chr	isti, LLC				
Reg. Ent. Reference No. Media Violation No.	Air	i				Percent Interest	Years of Depreclation
						5.0	15
	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Onetime Costs	EB Amount
Item Description	No commas or \$						
Delayed Costs							
Equipment				0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Engineering/construction				0.00	\$0	\$0	\$0
Land				0.00	\$0	sair n/a	\$0
Record Keeping System	\$250	1-Jul-2012	19-Nov-2012	0.39	\$5	n/a	\$5
Training/Sampling				0.00	\$0	n/a	\$0
Remediation/Disposal				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)				0.00	\$0	m/a	\$0
Notes for DELAYED costs Avoided Costs Disposal				compli	iance. ng item (except	for one-time avoid	
Personnel				0.00	\$0	\$0	\$0
nspection/Reporting/Sampling				0.00	\$0	\$0	\$0
• • • • • • •				0.00	\$0	\$0	
Supplies/equipment	li .	II I		11 0.00			\$0
Supplies/equipment Financial Assurance [2]				0.00	\$0	\$0	\$0 \$0
Financial Assurance [2]						\$0 \$0	
				0.00	\$0 \$0		\$0
Financial Assurance [2] ONE-TIME avoided costs [3]				0.00	\$0 \$0	\$0	\$0 \$0

es la participa de la presenta de la compania de l	E	conomic	Benefit	Wo	rksheet	institutalini Pažini P	
The state of the s		ources Corpus Chr	isti, LLC	entiche Band	NARGA (TATIO) TAASHAAA		The William Confirm Contribution
Case ID No. Leg. Ent. Reference No.							
keg. Ent. Reference No. Media Violation No.	Air	•				Percent Interest	Years of Depreciation
			Campaga - Jagas			5.0	15
	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Onetime Costs	EB Amount
Item Description	No commas or \$						
Delayed Costs	45: Xi.		Andrew St.				
Equipment				0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Engineering/construction				0.00	\$0	\$0	\$0
Land				0.00	\$0	n/a za se	\$0
Record Keeping System				0.00	\$0	n/a	\$0
Training/Sampling			······	0.00	\$0	n/a	\$0
Remediation/Disposal				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	i o'n/a	\$0
Other (as needed)	\$1,500	30-Jun-2012	2-Aug-2013	1.09	\$82	n/a	\$82
Notes for DELAYED costs	emissions e	events. The Date	Required is the estimate	date the	e emissions event of compliance.	o prevent a recurrer began and the Fina	I Date is the
Avoided Costs	ANNUAL	IZE [1] avoided	costs before			or one-time avoic	
Disposal				0.00	\$0	\$0	
	1						\$0
Personnel				0.00	\$0	\$0	\$0
spection/Reporting/Sampling				0.00	\$0	\$0	\$0 \$0
nspection/Reporting/Sampling Supplies/equipment				0.00	\$0 \$0	\$0 \$0	\$0 \$0 \$0
nspection/Reporting/Sampling Supplies/equipment Financial Assurance [2]				0.00 0.00 0.00	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0 \$0
spection/Reporting/Sampling Supplies/equipment Financial Assurance [2] ONE-TIME avoided costs [3]				0.00 0.00 0.00 0.00	\$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0
nspection/Reporting/Sampling Supplies/equipment Financial Assurance [2]				0.00 0.00 0.00	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0 \$0
nspection/Reporting/Sampling Supplies/equipment Financial Assurance [2] ONE-TIME avoided costs [3]				0.00 0.00 0.00 0.00	\$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0



CEQ Compliance History Report

PUBLISHED Compliance History Report for CN603741463, RN100235266, Rating Year 2012 which includes Compliance History (CH) components from September 1, 2007, through August 31, 2012.

Customer, Respondent,

CN603741463, Flint Hills Resources

Classification: SATISFACTORY R

Rating: 2.71

Rating Date: 09/01/2012

or Owner/Operator:

Corpus Christi, LLC

RN100235266, FLINT HILLS RESOURCES Classification: SATISFACTORY

FACTORY Rating: 6.41

Complexity Points:

Regulated Entity:

41

Repeat Violator: NO

CH Group:

02 - Oil and Petroleum Refineries

CORPUS CHRISTI WEST PLANT

Location:

2825 SUNTIDE ROAD, CORPUS CHRISTI, TX, NUECES COUNTY

TCEQ Region:

REGION 14 - CORPUS CHRISTI

ID Number(s):

WASTEWATER PERMIT WQ0000531000

INDUSTRIAL AND HAZARDOUS WASTE PERMIT 50097

INDUSTRIAL AND HAZARDOUS WASTE SOLID WASTE

REGISTRATION # (SWR) 30529

AIR NEW SOURCE PERMITS PERMIT 8803A

AIR NEW SOURCE PERMITS REGISTRATION 1533

AIR NEW SOURCE PERMITS PERMIT 6628

AIR NEW SOURCE PERMITS REGISTRATION 11813

AIR NEW SOURCE PERMITS REGISTRATION 44048

AIR NEW SOURCE PERMITS PERMIT 6819A

AIR NEW SOURCE PERMITS REGISTRATION 76194 AIR NEW SOURCE PERMITS REGISTRATION 70303

AIR NEW SOURCE PERMITS EPA PERMIT PSDTX777M1
AIR NEW SOURCE PERMITS REGISTRATION 76539

AIR NEW SOURCE PERMITS REGISTRATION 77652

AIR NEW SOURCE PERMITS EPA PERMIT PSDTX413M8
AIR NEW SOURCE PERMITS EPA PERMIT PSDTX413M9

AIR NEW SOURCE PERMITS REGISTRATION 94401 AIR NEW SOURCE PERMITS REGISTRATION 99042

AIR NEW SOURCE PERMITS REGISTRATION 102136

AIR NEW SOURCE PERMITS REGISTRATION 103744
AIR NEW SOURCE PERMITS REGISTRATION 103742

AIR NEW SOURCE PERMITS REGISTRATION 103725
AIR NEW SOURCE PERMITS REGISTRATION 103726

AIR NEW SOURCE PERMITS REGISTRATION 103732

AIR NEW SOURCE PERMITS REGISTRATION 103722
AIR NEW SOURCE PERMITS REGISTRATION 103672

AIR NEW SOURCE PERMITS REGISTRATION 107177

AIR OPERATING PERMITS ACCOUNT NUMBER NE0122D IHW CORRECTIVE ACTION SOLID WASTE REGISTRATION

(SWR) 30529

AIR EMISSIONS INVENTORY ACCOUNT NUMBER

NE0122D

WASTEWATER EPA ID TX0006289

INDUSTRIAL AND HAZARDOUS WASTE EPA ID

TXD088474663

AIR NEW SOURCE PERMITS REGISTRATION 102109

AIR NEW SOURCE PERMITS ACCOUNT NUMBER NE0122D

AIR NEW SOURCE PERMITS PERMIT 1914

AIR NEW SOURCE PERMITS REGISTRATION 11278

AIR NEW SOURCE PERMITS PERMIT 22451

AIR NEW SOURCE PERMITS REGISTRATION 45798

AIR NEW SOURCE PERMITS REGISTRATION 75765

AIR NEW SOURCE PERMITS AFS NUM 4835500017

AIR NEW SOURCE PERMITS EPA PERMIT PSDTX413M7

AIR NEW SOURCE PERMITS EPA PERMIT PSDTX777M2

AIR NEW SOURCE PERMITS REGISTRATION 77530

AIR NEW SOURCE PERMITS REGISTRATION 79770

AIR NEW SOURCE PERMITS REGISTRATION 83266

AIR NEW SOURCE PERMITS REGISTRATION 92351

AIR NEW SOURCE PERMITS REGISTRATION 97974

AIR NEW SOURCE PERMITS REGISTRATION 101471

AIR NEW SOURCE PERMITS REGISTRATION 103673

AIR NEW SOURCE PERMITS REGISTRATION 103677

AIR NEW SOURCE PERMITS REGISTRATION 103679

AIR NEW SOURCE PERMITS REGISTRATION 103719
AIR NEW SOURCE PERMITS REGISTRATION 103051

AIR NEW SOURCE PERMITS REGISTRATION 103706

AIR NEW SOURCE PERMITS REGISTRATION 103718

AIR NEW SOURCE PERMITS REGISTRATION 106746

AIR OPERATING PERMITS PERMIT 1272

WASTEWATER LICENSING LICENSE WQ0000531000
PUBLIC WATER SYSTEM/SUPPLY REGISTRATION

1780058

POLLUTION PREVENTION PLANNING ID NUMBER

P00371

Compliance History Period: September 01, 2007 to August 31, 2012 Rating Year: 2012

Date Compliance History Report Prepared: December 10, 2012

Agency Decision Requiring Compliance History: Enforcement

Component Period Selected: November 12, 2007 to November 12, 2012

TCEQ Staff Member to Contact for Additional Information Regarding This Compliance History.

Name: Heather Podlipny Phone: (512) 239-2603

Site and Owner/Operator History:

1) Has the site been in existence and/or operation for the full five year compliance period?

YES

2) Has there been a (known) change in ownership/operator of the site during the compliance period?

NO

3) If YES for #2, who is the current owner/operator?

N/A

4) If YES for #2, who was/were the prior

N/A

owner(s)/operator(s)?

5) If YES, when did the change(s) in owner or operator N/A

occur?

1

Components (Multimedia) for the Site Are Listed in Sections A - J

A. Final Orders, court judgments, and consent decrees:

Effective Date: 02/08/2008 ADMINORDER 2007-1095-AIR-E (Findings Order-Agreed Order Without Denial)

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a) 30 TAC Chapter 116, SubChapter G 116.715(d)

5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov:SC 1 PA SC 10 PA

Description: Flint Hills failed to prevent unauthorized emissions during a January 2, 2007 emissions event.

2 Effective Date: 02/08/2009 ADMINORDER 2008-1222-AIR-E (1660 Order-Agreed Order With Denial)

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)

30 TAC Chapter 116, SubChapter B 116.115(c)

5C THSC Chapter 382 382.085(b)

Rgmt Prov:8803A / Special Condition No. 1 PA

Description: Failure to gain an affirmative defense for unauthorized emissions that were released during an emissions event that occurred on January 23, 2008. Specifically, 701.30 pounds of nitrogen oxides were released when two isolation valves on the steam system were inadvertently closed by operations during a preventative maintenance activity, causing a loss of steam injection to the Cogeneration Unit, resulting in an emissions event which began on January 23, 2008, and lasted for three hours and 52 min.

3 Effective Date: 03/20/2010 ADMINORDER 2009-1614-AIR-E (1660 Order-Agreed Order With Denial)

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)

30 TAC Chapter 116, SubChapter G 116.715(a)

5C THSC Chapter 382 382.085(b)

Rqmt Prov:[Flex 8803A/PSD-TX-413M9] SC 1 PERMIT

Description: Failed to prevent unauthorized emissions during Incident No. 121830.

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter F 101.201(a)(1)

5C THSC Chapter 382 382.085(b)

Description: Failed to report Incident No. 121939 within 24 hours after discovery.

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)

30 TAC Chapter 116, SubChapter G 116.715(a)

5C THSC Chapter 382 382.085(b)

Rqmt Prov:[Flex 8803A/PSD-TX-413M9] SC 1 PERMIT

Description: Failed to prevent unauthorized emissions during Incident No. 121939.

4 Effective Date: 08/09/2010 ADMINORDER 2010-0233-AIR-E (1660 Order-Agreed Order With Denial)

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)

30 TAC Chapter 116, SubChapter G 116.715(c)(7)

5C THSC Chapter 382 382.085(b)

Rgmt Prov:Flexible Permit No. 8803A, SC No. 1 PERMIT

Description: Failure to prevent unauthorized emissions during Incident No. 129628. Specifically, during the September 19, 2009 emissions event 11.94 pounds of unauthorized benzene emissions were released from a union on the Toluene O2 Stripper Receiver over a period of 16 minutes when a leak developed while product was being introduced and the unit was pressurized. Since the emissions event could have been avoided through better operational practices, the demonstration criteria for an affirmative defense i

5 Effective Date: 08/21/2010 ADMINORDER 2010-0433-AIR-E (1660 Order-Agreed Order With Denial)

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)

30 TAC Chapter 116, SubChapter G 116.715(a)

5C THSC Chapter 382 382.085(b)

Rqmt Prov:[TCEQ Flex Pmt 8803A/PSD-TX-413M9] SC1 PERMIT

Description: Failed to prevent unauthorized emissions. Specifically, the Respondent released 772.2 pounds ("lbs") of sulfur dioxide, 307.6 lbs of carbon monoxide, 27.2 lbs of nitrogen oxide and 73 lbs of volatile organic compounds from the First Stage Flare during an avoidable emissions event (Incident No. 132858) that began December 4, 2009 and lasted four hours and eight minutes. A positioner associated to a pressure regulating control valve failed, causing the valve to malfunction.

6 Effective Date: 10/17/2011 ADMINORDER 2011-0529-AIR-E (1660 Order-Agreed Order With Denial)

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)

30 TAC Chapter 116, SubChapter G 116.715(a)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rqmt Prov:[Flex 8803A] SC 1 PERMIT

[FOP No. O-01272] GTC OP [FOP No. O-01272] STC 30A OP

Description: Failure to prevent unauthorized emissions from an emissions event, Incident No. 148042, which was discovered on December 1, 2010. Specifically, during the Flint Hills Resources Corpus Christi LLC's (FHR) West Plant event, 72.8 pounds (lbs) of benzene was released to the atmosphere. The event duration was 2 hours and 19 minutes. The unauthorized release was a result of operator error due to accidental closing of a valve.

7 Effective Date: 08/12/2012 ADMINORDER 2012-0239-AIR-E (1660 Order-Agreed Order With Denial)

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(3)

30 TAC Chapter 116, SubChapter G 116.715(a)

5C THSC Chapter 382 382.085(b)

Rgmt Prov:Special Condition No. 1 PERMIT

Description: Failure to prevent unauthorized emissions to the atmosphere during an emissions event which occurred on March 3, 2011, TCEQ Incident No. 151562.

B. Criminal convictions:

N/A

C. Chronic excessive emissions events:

N/A

D. The approval dates of investigations (CCEDS Inv. Track. No.):

		•
Item 1	November 19, 2007	(619556)
Item 2	December 20, 2007	(619557)
Item 3	January 07, 2008	(613411)
Item 4	January 16, 2008	(672081)
Item 5	February 08, 2008	(616859)
Item 6	February 21, 2008	(672079)
Item 7	March 24, 2008	(672080)
Item 8	April 22, 2008	(690008)
Item 9	April 29, 2008	(653836)
Item 10	May 22, 2008	(690009)
Item 11	June 23, 2008	(690010)
Item 12	June 27, 2008	(684512)
Item 13	June 30, 2008	(684533)

Item 14	July 22, 2008	(710784)
Item 15	August 25, 2008	(700781)
Item 16	September 22, 2008	(710786)
Item 17	October 22, 2008	(727522)
Item 18	November 24, 2008	(708619)
Item 19	December 22, 2008	(750313)
Item 20	January 14, 2009	(723040)
Item 21	March 23, 2009	(750312)
Item 22	April 22, 2009	(768399)
Item 23	May 21, 2009	(768400)
Item 24	June 22, 2009	(749554)
Item 25	June 24, 2009	(804777)
Item 26	July 22, 2009	(804778)
Item 27	August 17, 2009	(759094)
Item 28	August 21, 2009	(804779)
Item 29	August 25, 2009	(759151)
Item 30	August 26, 2009	(767319)
Item 31	August 31, 2009	(767759)
Item 32	September 02, 2009	(767563)
Item 33	September 11, 2009	(762719)
Item 34	September 22, 2009	(804780)
Item 35	October 21, 2009	(804781)
Item 36	November 23, 2009	(804782)
Item 37	December 10, 2009	(776485)
Item 38	December 22, 2009	(804783)
Item 39	January 22, 2010	(804784)
Item 40	January 28, 2010	(789271)
Item 41	February 22, 2010	(792985)
Item 42	March 19, 2010	(830926)
Item 43	April 22, 2010	(830927)
Item 44	May 06, 2010	(800052)
Item 45	May 18, 2010	(801496)
Item 46	May 24, 2010	(830928)
Item 47	June 21, 2010	(846283)
	July 22, 2010	(860878)
Item 48	August 13, 2010	(841260)
Item 49	•	(866846)
Item 50	August 23, 2010	(850311)
Item 51	August 30, 2010	(850622)
Item 52	September 07, 2010	(850622)
Item 53	October 04, 2010	•
Item 54	October 06, 2010	(850656)
Item 55	October 14, 2010	(873916)
Item 56	October 15, 2010	(870096)
Item 57	November 01, 2010	(864784)
Item 58	November 09, 2010	(872048)
Item 59	November 10, 2010	(866183)
Item 60	November 22, 2010	(896257)
Item 61	December 01, 2010	(881517)
Item 62	December 22, 2010	(896258)
Item 63	January 21, 2011	(909101)
Item 64	February 01, 2011	(891702)
Item 65	March 02, 2011	(893511)
Item 66	April 04, 2011	(908141)
Item 67	April 25, 2011	(912054)
Item 68	May 18, 2011	(915772)
Item 69	May 19, 2011	(915633)
Item 70	May 23, 2011	(938042)
Item 71	June 22, 2011	(945410)
Item 72	July 01, 2011	(900022)
Item 73	July 08, 2011	(936871)
Item 74	July 13, 2011	(923463)

Item 75	July 19, 2011	(915615)
Item 76	July 21, 2011	(952638)
Item 77	July 28, 2011	(936786)
Item 78	August 15, 2011	(948861)
Item 79	August 22, 2011	(959320)
Item 80	September 21, 2011	(965353)
Item 81	October 21, 2011	(962394)
Item 82	October 26, 2011	(963465)
Item 83	November 21, 2011	(977552)
Item 84	December 27, 2011	(984320)
Item 85	January 24, 2012	(990620)
Item 86	February 21, 2012	(997981)
Item 87	March 22, 2012	(1003508)
Item 88	March 26, 2012	(995170)
Item 89	April 16, 2012	(981924)
Item 90	April 23, 2012	(1010069)
Item 91	May 21, 2012	(1016463)
Item 92	May 23, 2012	(1007812)
Item 93	May 24, 2012	(1007841)
Item 94	July 23, 2012	(1031578)
Item 95	August 22, 2012	(1037955)
Item 96	August 27, 2012	(1020955)
Item 97	August 28, 2012	(1028954)
Item 98	September 18, 2012	(1030334)
Item 99	September 24, 2012	(1046688)
Item 100	October 29, 2012	(1037749)
Item 101	October 30, 2012	(1041338)

E. Written notices of violations (NOV) (CCEDS Inv. Track. No.):

A notice of violation represents a written allegation of a violation of a specific regulatory requirement from the commission to a regulated entity. A notice of violation is not a final enforcement action, nor proof that a violation has actually occurred.

1 Date: 03/23/2012 (989318) CN603741463

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)

Eff Lim and Mon Req Outfall 001 PERMIT

Description: Failed to meet the permit limitations for fecal coliform bacteria in January,

February and March, 2011.

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)

Mon. and Rep. Requirements 7.c. PERMIT

Description: Failed to submit the required written notification to the Region 14 office when the

analytical results exceeded the permit limitation by more than 40%.

Self Report? NO Classification: Moderate

Citation: 2D TWC Chapter 26, SubChapter A 26.121(a)

Permit Conditions 2.g. PERMIT

Description: Failed to prevent two unauthorized discharges.

2 Date: 05/31/2012 (1024185) CN603741463

Self Report? YES Classification: Moderate

Citation: 2D TWC Chapter 26, SubChapter A 26.121(a) 30 TAC Chapter 305, SubChapter F 305.125(1)

Description: Failure to meet the limit for one or more permit parameter

F. Environmental audits:

Notice of Intent Date: 01/11/2008 (616231)

No DOV Associated

Notice of Intent Date: 07/15/2008 (688096)

No DOV Associated

Notice of Intent Date: 08/18/2008 (703345)

Disclosure Date: 02/04/2009 Viol. Classification: Moderate

Citation: 30 TAC Chapter 115, SubChapter B 115.112(a)(1)

Description: Failure to keep automatic bleeder (vacuum breaker vents) closed at all times except when roof is being

floated off or landed on leg supports. Instances were observed where breakers opened prematurely as a

result of improper settings.

Notice of Intent Date: 10/13/2008 (706583)

Disclosure Date: 03/13/2009 Viol. Classification: Moderate

Citation: 30 TAC Chapter 115, SubChapter D 115.324(1)(C)

30 TAC Chapter 115, SubChapter J 115.930 40 CFR Part 60, Subpart QQQ 60.690(a)(1)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT QQQ 60.690(a)(2) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT QQQ 60.692-2(a)

40 CFR Part 60, Subpart QQQ 60.692-2(a)(1)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT QQQ 60.692-2(a)(2) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT QQQ 60.692-2(a)(5)

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.340

Description: Failure to inspect drains for various units.

Notice of Intent Date: 09/29/2009 (782877)

No DOV Associated

Notice of Intent Date: 03/10/2010 (826687)

No DOV Associated

Notice of Intent Date: 09/28/2010 (870520)

No DOV Associated

Notice of Intent Date: 11/30/2010 (887106)

No DOV Associated

Notice of Intent Date: 07/11/2011 (937904)

No DOV Associated

Notice of Intent Date: 06/14/2012 (1014568)

No DOV Associated

Notice of Intent Date: 08/06/2012 (1030586)

No DOV Associated

Notice of Intent Date: 11/12/2012 (1050179)

No DOV Associated

G. Type of environmental management systems (EMSs): N/A

H. Voluntary on-site compliance assessment dates:

N/A

I. Participation in a voluntary pollution reduction program:

N/A

J. Early compliance:

N/A

Sites Outside of Texas:

N/A

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



IN THE MATTER OF AN	8	DETUKE THE
ENFORCEMENT ACTION	§	
CONCERNING	§	TEXAS COMMISSION ON
FLINT HILLS RESOURCES	§	
CORPUS CHRISTI, LLC	§	
RN100235266	§	ENVIRONMENTAL QUALITY

AGREED ORDER DOCKET NO. 2012-2382-AIR-E

I. JURISDICTION AND STIPULATIONS

On _________, the Texas Commission on Environmental Quality ("the Commission" or "TCEQ") considered this agreement of the parties, resolving an enforcement action regarding Flint Hills Resources Corpus Christi, LLC ("Respondent") under the authority of Tex. Health & Safety Code ch. 382 and Tex. Water Code ch. 7. The Executive Director of the TCEQ, through the Enforcement Division, and the Respondent together stipulate that:

- 1. The Respondent owns and operates a petroleum refining plant at 2825 Suntide Road in Corpus Christi, Nueces County, Texas (the "Plant").
- 2. The Plant consists of one or more sources as defined in TEX. HEALTH & SAFETY CODE § 382.003(12).
- 3. The Executive Director and the Respondent agree that the Commission has jurisdiction to enter this Agreed Order, and that the Respondent is subject to the Commission's jurisdiction.
- 4. The Respondent received notice of the violations alleged in Section II ("Allegations") on or about November 6, 2012.
- 5. The occurrence of any violation is in dispute and the entry of this Agreed Order shall not constitute an admission by the Respondent of any violation alleged in Section II ("Allegations"), nor of any statute or rule.
- 6. An administrative penalty in the amount of Seven Thousand Nine Hundred Seventy-Five Dollars (\$7,975) is assessed by the Commission in settlement of the violations alleged in Section II ("Allegations"). The Respondent has paid Six Thousand Three Hundred

Eighty Dollars (\$6,380) of the administrative penalty and One Thousand Five Hundred Ninety-Five Dollars (\$1,595) is deferred contingent upon the Respondent's timely and satisfactory compliance with all the terms of this Agreed Order. The deferred amount will be waived upon full compliance with the terms of this Agreed Order. If the Respondent fails to timely and satisfactorily comply with all requirements of this Agreed Order, the Executive Director may require the Respondent to pay all or part of the deferred penalty.

- 7. Any notice and procedures, which might otherwise be authorized or required in this action, are waived in the interest of a more timely resolution of the matter.
- 8. The Executive Director and the Respondent agree on a settlement of the matters alleged in this enforcement action, subject to final approval in accordance with 30 Tex. ADMIN. CODE § 70.10(a).
- 9. The Executive Director recognizes that by November 19, 2012, the Respondent distributed communication to all plant personnel, on the importance of reporting all emissions events immediately to the Refinery Shift Manager, so as to ensure the timely submittals of emissions event reports.
- 10. The Executive Director may, without further notice or hearing, refer this matter to the Office of the Attorney General of the State of Texas ("OAG") for further enforcement proceedings if the Executive Director determines that the Respondent has not complied with one or more of the terms or conditions in this Agreed Order.
- 11. This Agreed Order shall terminate five years from its effective date or upon compliance with all the terms and conditions set forth in this Agreed Order, whichever is later.
- 12. The provisions of this Agreed Order are deemed severable and, if a court of competent jurisdiction or other appropriate authority deems any provision of this Agreed Order unenforceable, the remaining provisions shall be valid and enforceable.

II. ALLEGATIONS

As owner and operator of the Plant, the Respondent is alleged to have:

- 1. Failed to submit an initial notification for Incident No. 171024 no later than 24 hours after the discovery of the emissions event, in violation of 30 Tex. Admin. Code § 101.201(a)(1) and Tex. Health & Safety Code § 382.085(b), as documented during an investigation conducted on September 19, 2012 through October 4, 2012. Specifically, the emissions event began on June 30, 2012, but the initial notification was not submitted until July 13, 2012.
- 2. Failed to prevent unauthorized emissions during an emissions event, in violation of 30 Tex. Admin. Code §§ 116.115(c), 101.20(3) and 122.143(4), Federal Operating Permit No. O-1272, Special Terms and Conditions No. 32, Flexible Permit Nos. 8803A and PSDTX413M9, Special Conditions No. 1, and Tex. Health & Safety Code § 382.085(b), as documented during an investigation conducted on September 19, 2012 through October 4, 2012. Specifically, during an emissions event that began on June 30, 2012

Flint Hills Resources Corpus Christi, LLC DOCKET NO. 2012-2382-AIR-E Page 3

and lasted 37 hours and 53 minutes (Incident No. 171024), the Respondent released 5,078.46 pounds of volatile organic compounds from the Rex Cooling Tower, Emission Point Number F-S-4. This emissions event occurred due to a process leak from a heat exchanger in the Coker Unit (17EA1736) into the Rex Cooling Tower. Since this emissions event was reported late, the Respondent is precluded from asserting an affirmative defense under 30 Tex. Admin. Code § 101.222.

III. DENIALS

The Respondent generally denies each allegation in Section II ("Allegations").

IV. ORDERING PROVISIONS

1. It is, therefore, ordered by the TCEQ that the Respondent pay an administrative penalty as set forth in Section I, Paragraph 6 above. The payment of this administrative penalty and the Respondent's compliance with all the terms and conditions set forth in this Agreed Order resolve only the allegations in Section II. The Commission shall not be constrained in any manner from requiring corrective action or penalties for violations which are not raised here. Administrative penalty payments shall be made payable to "TCEQ" and shall be sent with the notation "Re: Flint Hills Resources Corpus Christi, LLC, Docket No. 2012-2382-AIR-E" to:

Financial Administration Division, Revenue Operations Section Attention: Cashier's Office, MC 214 Texas Commission on Environmental Quality P.O. Box 13088 Austin, Texas 78711-3088

- 2. It is further ordered that the Respondent shall undertake the following technical requirements:
 - a. Within 30 days after the effective date of this Agreed Order, implement measures and/or procedures in order to prevent a recurrence of emissions events similar to Incident No. 171024; and
 - b. Within 45 days after the effective date of this Agreed Order, submit written certification as described below, and include detailed supporting documentation including photographs, receipts, and/or other records to demonstrate compliance with Ordering Provision No. 2.a. The certification shall be notarized by a State of Texas Notary Public and include the following certification language:

"I certify under penalty of law that I have personally examined and am familiar with the information submitted and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations."

Flint Hills Resources Corpus Christi, LLC DOCKET NO. 2012-2382-AIR-E Page 4

The certification shall be submitted to:

Order Compliance Team Enforcement Division, MC 149A Texas Commission on Environmental Quality P.O. Box 13087 Austin, Texas 78711-3087

with a copy to:

Air Section Manager Corpus Christi Regional Office Texas Commission on Environmental Quality 6300 Ocean Drive, Suite 1200 Corpus Christi, Texas 78412-5503

- 3. The provisions of this Agreed Order shall apply to and be binding upon the Respondent. The Respondent is ordered to give notice of the Agreed Order to personnel who maintain day-to-day control over the Plant operations referenced in this Agreed Order.
- 4. If the Respondent fails to comply with any of the Ordering Provisions in this Agreed Order within the prescribed schedules, and that failure is caused solely by an act of God, war, strike, riot, or other catastrophe, the Respondent's failure to comply is not a violation of this Agreed Order. The Respondent shall have the burden of establishing to the Executive Director's satisfaction that such an event has occurred. The Respondent shall notify the Executive Director within seven days after the Respondent becomes aware of a delaying event and shall take all reasonable measures to mitigate and minimize any delay.
- 5. The Executive Director may grant an extension of any deadline in this Agreed Order or in any plan, report, or other document submitted pursuant to this Agreed Order, upon a written and substantiated showing of good cause. All requests for extensions by the Respondent shall be made in writing to the Executive Director. Extensions are not effective until the Respondent receives written approval from the Executive Director. The determination of what constitutes good cause rests solely with the Executive Director.
- 6. This Agreed Order, issued by the Commission, shall not be admissible against the Respondent in a civil proceeding, unless the proceeding is brought by the OAG to: (1) enforce the terms of this Agreed Order; or (2) pursue violations of a statute within the Commission's jurisdiction, or of a rule adopted or an order or permit issued by the Commission under such a statute.
- 7. This Agreed Order may be executed in separate and multiple counterparts, which together shall constitute a single instrument. Any page of this Agreed Order may be copied, scanned, digitized, converted to electronic portable document format ("pdf"), or otherwise reproduced and may be transmitted by digital or electronic transmission, including but not limited to facsimile transmission and electronic mail. Any signature affixed to this Agreed Order shall constitute an original signature for all purposes and may be used, filed, substituted, or issued for any purpose for which an original signature

Flint Hills Resources Corpus Christi, LLC DOCKET NO. 2012-2382-AIR-E Page 5

could be used. The term "signature" shall include manual signatures and true and accurate reproductions of manual signatures created, executed, endorsed, adopted, or authorized by the person or persons to whom the signatures are attributable. Signatures may be copied or reproduced digitally, electronically, by photocopying, engraving, imprinting, lithographing, electronic mail, facsimile transmission, stamping, or any other means or process which the Executive Director deems acceptable. In this paragraph exclusively, the terms "electronic transmission", "owner", "person", "writing", and "written" shall have the meanings assigned to them under Tex. Bus. Org. Code § 1.002.

8. Under 30 Tex. Admin. Code § 70.10(b), the effective date is the date of hand-delivery of the Order to the Respondent, or three days after the date on which the Commission mails notice of the Order to the Respondent, whichever is earlier.

SIGNATURE PAGE

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

For the Commission	
For the Executive Director	<u>4/25/13</u> Date
I, the undersigned, have read and understand the attached Agreed Order. I am authorized to agree to the attached Agreed Order on behalf of the entity indicated below my signature, and I do agree to the terms and conditions specified therein. I further acknowledge that the TCEQ, in accepting payment for the penalty amount, is materially relying on such representation.	
 additional penalties, and/or attorney fees, of Increased penalties in any future enforcement 	submitted; neral's Office for contempt, injunctive relief, or to a collection agency; ent actions; al's Office of any future enforcement actions; law.
Signature	2-13-2013 Date Date Mg MgR
Name (Printed or typed) Authorized Representative of Flint Hills Resources Corpus Christi, LLC	Title Mg MgR

Instructions: Send the original, signed Agreed Order with penalty payment to the Financial Administration Division, Revenue Operations Section at the address in Section IV, Paragraph 1 of this Agreed Order.